

PTO/SB/08A				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/885,723
				Filing Date	June 20, 2001
				Confirmation Number	
				First Named Inventor	Balasulojini Karunanandaa
				Group Art Unit	TBA
				Examiner Name	TBA
Sheet	1	of	3	Attorney Docket No.	MTC 6783.1

.U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Number	Kind Code ² (if known)				
RK	1	5,306,862		Chappell, et al.	04-26-1994		
RK	2	5,349,126		Chappell, et al.	09-20-1994		
RK	3	5,365,017		Chappell, et al.	11-15-1994		
RK	4	5,460,949		Saunders, et al.	10-24-1995		
RK	5	5,480,805		Wolf, et al.	01-02-1996		
RK	6	5,589,619		Chappell, et al.	12-31-1996		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
RK	7		WO 93/02187		Somerville, et al.	02-04-1993	
RK	8		WO 97/03202		Phillips, et al.	01-30-1997	
RK	9		WO 97/34003		Covello, et al.	09-18-1997	

Examiner Signature	<i>Russell Kallis</i>	Date Considered	<i>3/17/2003</i>
-----------------------	-----------------------	--------------------	------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

PTO/SB/08A				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/885,723
				Filing Date	June 20, 2001
				Confirmation Number	
				First Named Inventor	Balasulojini Karunanandaa
				Group Art Unit	TBA
				Examiner Name	TBA
Sheet	2	of	3	Attorney Docket No.	MTC 6783.1

RK	10		WO 98/45457		Kammerer	10-15-1998	
RK	11		WO 00/61771		Venkatramesh, et al.	10-19-2000	
RK	12		WO 01/31027 A1		Harker, et al.	03-05-2001	
RK	13		EP 0480730A2		Chappell, et al.	04-15-1992	
RK	14		EP 0486290A2		Saunders, et al.	05-20-1992	
RK	15		JP 09121863 (English abstract)		Yasunori, et al.	05-13-1997	

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
RK	16	MIKIRO TADA AND MASAHIDE SHIROISHI, Mechanism of Photoregulated Carotenogenesis in Rhodotorula minuta v. Photoinduction of 3-Hydroxy-3-Methyl Glutaryl Coenzyme A Reductase, Plant & Cell Physiol. 23(4):615-621, 1982, Okayama, Japan	
RK	17	YODER, JOHN I., et al., "Transformation Systems for Generating Marker-Free Transgenic Plants," Bio/Technology, Vol. 12, March, 1994, pp. 263-267.	
RK	18	GIL, GREGORIO, et al., "Membrane-Bound Domain of HMG CoA Reductase is Required for Sterol-Enhanced Degradation of the Enzyme," Cell, vo. 41, May, 1985, pp. 249-258.	
RK	19	SCHALLER, HUBERT, et. al., "Expression of the Hevea brasiliensis (H.B.K.) Müll. Arg. 3-Hydroxy-3-Methylglutaryl-Coenzyme A Reductase 1 in Tobacco Results in Sterol Overproduction," Plant Physiol., Vol. 109, 1995, pp. 761-770.	
RK	20	GONZALEZ, et al., Abstract of Poster at Third Terpnat Meeting of the European Network on Plant Isoprenoids, May 29-30, 1997, Poitiers, France.	

Examiner Signature	<i>Kumell Kalli</i>	Date Considered	3/17/2003
--------------------	---------------------	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

PTO/SB/08A				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/885,723
				Filing Date	June 20, 2001
				Confirmation Number	
				First Named Inventor	Balasulojini Karunanandaa
				Group Art Unit	TBA
				Examiner Name	TBA
Sheet	3	of	3	Attorney Docket No.	MTC 6783.1

RK	21	DALE, SUSAN, et al., "Bacterial Expression of the Catalytic Domain of 3-hydroxy-3-methylglutaryl-CoA Reductase (Isoform HMGR1) from Arabidopsis Thaliana, and its Inactivation by Phosphorylation at Ser577 by Brassica Oleracea 3-hydroxy-3-methylglutaryl-CoA reductase Kinase," Eur. J. Biochem, Vol. 233, 1995, pp. 506-513.	
RK	22	DOWNING, JAMES, F., et al., "The Isolation of two Mutants of Saccharomyces Cerevisiae which Demonstrate Increased Activity of 3-Hydroxy-3-Methylglutaryl Coenzyme a Reductase," Biochemical and Biophysical Research Communications, Vol. 94, No.3, June 16, 1980, pp. 974-979.	
RK	23	CHIN, DANIEL J., et al., "Nucleotide Sequence of 3-hydroxy-3-methyl-glutaryl Coenzyme A Reductase, a Glycoprotein of Endoplasmic Reticulum," Nature, Vol. 308, No. 5960, April 12-18, 1984, pp. 613-617.	
RK	24	BASSON, MICHAEL E., et al., "Structural and Functional Conservation between Yeast and Human 3-Hydroxy-3-Methylglutaryl Coenzyme A Reductases, the Rate-Limiting Enzyme of Sterol Biosynthesis," Molecular and Cellular Biology, Vol. 8, No. 9, Sept. 1998, pp. 3797-3808.	
RK	25	REGISTER, JAMES, C., et. al., "Structure and Function of Selectable and non-selectable Transgenes in Maize after Introduction by Particle Bombardment," Plant Mol. Biol. Vol. 25:, 1994, pp., 951-961.	

Examiner Signature	<i>Russell Kallis</i>	Date Considered	3/17/2003
--------------------	-----------------------	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

PTO/SB/08A				Complete if Known	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/885,723
				Filing Date	June 20, 2001
				Confirmation Number	
				First Named Inventor	Balasulojini Karunanandaa
				Group Art Unit	TBA
				Examiner Name	TBA
Sheet	1	of	1	Attorney Docket No.	MTC 6783.1

.U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
OTHER ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ⁶
RK✓	26	BARD, et al., Genetic and Biochemical Aspects of Yeast Sterol Regulation Involving 3-Hydroxy-3-methylglutaryl Coenzyme A Reductase, Journal of General Microbiology, 1981, 125:415-420			

Examiner Signature	<i>Russell Kallis</i>	Date Considered	3/17/2003
-----------------------	-----------------------	--------------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.